03-005 (ANSI01-00016)

Patrick M. Cullen, et al.

Date

July 3, 2003

PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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Attorney Docket No.

First Inventor

UTILITY PATENT APPLICATION

Signature

TRANSMITTAL	Title GENERATOR WITH MULTIPLE TREATMENT PROTOCOLS				
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EU950127397US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450				
1. ✓ Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. ✓ Specification [Total Pages 25] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))				
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	Assignment Papers (cover sneet & document(s)) 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Certificate of Express MailCheck in the amount of \$415.00				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP) of prior application No.:					
19. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label [Insert Customer No. or Attach bar code label here] OR Correspondence address below					
Name					
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Name (Print/Type) RobOtt/D. McCutcheon / /	Registration No. (Attorney/Agent) 38,717				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EEE TOANGMITTAL		Complete if Known				
FEE TRANSMITTAL	<u> </u>	Applio	cation N	lumbe	er	
for EV 2002		Filing	Date			
for FY 2003		First I	Named	Invent	tor Patrick M. Cullen, et al.	
Effective 01/01/2003. Patent fees are subject to annual revision.		Fxam	iner Na	me		
Applicant claims small entity status. See 37 CFR 1.27		Art Ur			- 	
TOTAL AMOUNT OF PAYMENT (\$) 415.00	}			kot Ne	o. 03-005 (ANSI01-00016)	
		Atton	ney Doc	===		
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit card Money Other None	3. A	DDITI	ONAL	FEES	S	
Deposit Account:			Small I			
Deposit Account 50-0208	Fee Code	Fee (\$)	Fee F Code (=ee (\$)	Fee Description Fee Paid	
Account Number	1051	130	2051	65 8	Surcharge - late filing fee or oath	
Deposit Account Davis Munck, P.C.	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053		Non-English specification	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	,520 F	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1		Requesting publication of SIR after	
to the above-identified deposit account.		·			Examiner action	
FEE CALCULATION	1251	110	2251		Extension for reply within first month	
1. BASIC FILING FEE	1252		2252		Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Paid Fee Fee Fee Fee Paid	1253		2253		Extension for reply within third month	
Code (\$)		1,450	2254		Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 375.00		1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402		2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403		2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510			Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375.00	1452		2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453		Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1501 1502	1,300	2501		Utility issue fee (or reissue)	
Total Claims 20 -20** = 0 x 9.00 = 0.00	1502		2502 2503		Design issue fee Plant issue fee	
Independent 3 - 3** = 0 x 42.00 = 0.00	1460		1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	1807			
Large Entity Small Entity	1806	180	1806		Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)						
1202 18 2202 9 Claims in excess of 20	8021	40	8021		Recording each patent assignment per property (times number of properties) 40.00	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims				1	examined (37 CFR 1.129(b))	
over original patent	1801		2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Robert D. McCutcheon 38,717 Telephone (972) 628-3600 (Attornev/Agent) Signature July 3, 2003

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SUBTOTAL (2)

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Other fee (specify)

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SUBTOTAL (3)

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July 3, 2003	KATHU CEDOR	
Date of Mailing	Typed or printed name of person mailing	
	Kuthy Cedor	
	Signature of person mailing	

Attachments:

- 1. Return acknowledgement postcard
- 2. Utility patent transmittal
- 3. Check in the amount of \$415.00
- 4. 25 pages of the specification Docket No: 03-005 (ANSI01-00016)
- 5. 3 sheets of drawings
- 6. Declaration of <u>3</u> inventor(s) Unsigned
- 7. Fee Transmittal for FY 2003
- 8. Assignment and Recordation Form Cover Sheet